

**Source:** SA1

**Title:** CRs to 22.038 on References corrections (Rel-6, Rel-7)

**Document for:** Approval

**Agenda Item:** 7.1.3

Meeting	SA Doc	TS No.	CR No	Rev	Rel	Cat	Subject	Vers. Current	Vers New	SA1 Doc
SP-27	SP-050057	22.038	026	-	Rel-6	F	References corrections	6.3.0	6.4.0	S1-050246
SP-27	SP-050057	22.038	027	-	Rel-7	A	References corrections	7.2.0	7.3.0	S1-050247

## CHANGE REQUEST

⌘ **22.038 CR 026** ⌘ rev **-** ⌘ Current version: **6.3.0** ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

**Proposed change affects:** UICC apps  ME  Radio Access Network  Core Network

<b>Title:</b>	⌘ References corrections		
<b>Source:</b>	⌘ SA1 (Axalto)		
<b>Work item code:</b>	⌘ TEI6	<b>Date:</b>	⌘ 18/01/2005
<b>Category:</b>	⌘ <b>F</b>	<b>Release:</b>	⌘ Rel-6
	<p>Use <u>one</u> of the following categories:</p> <p><b>F</b> (correction)</p> <p><b>A</b> (corresponds to a correction in an earlier release)</p> <p><b>B</b> (addition of feature),</p> <p><b>C</b> (functional modification of feature)</p> <p><b>D</b> (editorial modification)</p> <p>Detailed explanations of the above categories can be found in 3GPP <a href="#">TR 21.900</a>.</p>		<p>Use <u>one</u> of the following releases:</p> <p>Ph2 (GSM Phase 2)</p> <p>R96 (Release 1996)</p> <p>R97 (Release 1997)</p> <p>R98 (Release 1998)</p> <p>R99 (Release 1999)</p> <p>Rel-4 (Release 4)</p> <p>Rel-5 (Release 5)</p> <p>Rel-6 (Release 6)</p> <p>Rel-7 (Release 7)</p>

<b>Reason for change:</b>	⌘ Some references are useless as not mentioned in this specification elsewhere than in the reference part. Some other specifications are mentioned with a reference number, but are not indicated the reference part, the corresponding reference numbers being void.  Furthermore, some references are only given for GSM, but the corresponding UMTS specifications are not mentioned as it should be in a USAT stage 1 specification.
<b>Summary of change:</b>	⌘ The non-used references to the following specifications are removed from the reference paragraph and replaced by "void": TS 24.008, TS 23.060, TS 31.103, TS 27.060, TS 22.090 and TS 23.090.  The reference to TS 11.14 (GSM specification ending in release 99) is replaced by a reference to TS 51.014 (equivalent GSM specification for release 4).  The already mentioned specification TS 51.011 is inserted accordingly in the references paragraph.  The Chapter 6.1 on USAT API was only containing a description for SAT API. It is replaced by a similar paragraph for (U)SAT in general.
<b>Consequences if not approved:</b>	⌘ Inconsistent references within the document.

<b>Clauses affected:</b>	⌘	2.1 – 6.1										
<b>Other specs affected:</b>	⌘	<table border="1"><tr><td>Y</td><td>N</td></tr><tr><td></td><td>X</td></tr><tr><td></td><td>X</td></tr><tr><td></td><td>X</td></tr></table>	Y	N		X		X		X	Other core specifications	⌘
		Y	N									
			X									
			X									
	X											
	Test specifications											
	O&M Specifications											
<b>Other comments:</b>	⌘											

**How to create CRs using this form:**

Comprehensive information and tips about how to create CRs can be found at <http://www.3gpp.org/specs/CR.htm>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under <ftp://ftp.3gpp.org/specs/> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

## 2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

### 2.1 Normative references

- [1] 3GPP TS 31.101: UICC-Terminal Interface; Physical and Logical Characteristics
- [2] Void
- [3] Void
- [4] ~~Void~~[3GPP TS 51.011: "Specification of the Subscriber Identity Module, Mobile Equipment \(SIM - ME\) interface" Release 4.](#)
- [5] ~~3GPP TS 11.14: Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment interface.~~[Void](#)
- [6] Void
- [7] 3GPP TR 21.905: "Vocabulary for 3GPP Specifications"
- [8] ~~3GPP TS 24.008: Mobile radio interface Layer 3 specification; Core network protocols; Stage 3~~[Void.](#)
- [9] ~~3GPP TS 23.060: General Packet Radio Service (GPRS) Service description; Stage 2~~[Void.](#)
- [10] ~~3GPP TS 31.103: Characteristics of the ISIM Application~~[Void.](#)
- [11] ~~3GPP TS 27.060: Packet domain; Mobile Station (MS) supporting Packet Switched services~~[Void.](#)
- [12] ~~3GPP TS 22.090: Unstructured Supplementary Service Data (USSD) Stage 1~~[Void.](#)
- [13] ~~3GPP TS 23.090: Unstructured Supplementary Service Data (USSD) Stage 2~~[Void.](#)
- [14] 3GPP TS 31.111: USIM Application Toolkit (USAT)
- [15] 3GPP TS 31.102: Characteristics of the USIM Application
- [16] 3GPP TS 22.140: Multimedia Messaging Service (MMS); Stage 1
- [17] [3GPP TS 51.014: "Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment \(SIM - ME\) interface" Release 4.](#)
- [18] [ETSI TS 102 240: "UICC Application Programming Interface and Loader Requirements; Service description" Release 6.](#)

[...]

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## 6 SAT/USAT/ME interface requirements

### 6.1 (U)SAT APIs

~~The SIM API is defined in 3GPP TS 42.019 [6]. This API is valid for SAT and is referred to in this TS as SAT API.~~

~~The SAT API for the SIM card shall allow application programmers easy access to the functions and data described in 3GPP TS 51.011 [4], 3GPP TS 11.14 [5], such that SIM based services can be developed and loaded onto SIMs (independent of the SIM manufacturer), quickly and, if necessary, remotely, after the card has been issued. The SAT API shall support pro-active functions as described in 3GPP TS 11.14 [5] and transport functions as described in 3GPP TS 51.011 [4].~~

The (U)SIM-API is defined in ETSI TS 102 240 [18]. This API is valid for (U)SAT and is referred to in this TS as (U)SAT API.

The (U)SAT API for the UICC shall allow application programmers easy access to the functions and data described in 3GPP TS 51.011 [4], TS 31.101 [1], TS 31.102 [15], TS 51.014 [17], TS 31.111 [14], such that (U)SIM based services can be developed and loaded onto UICCs (independent of the UICC manufacturer), quickly and, if necessary, remotely, after the card has been issued. The (U)SAT API shall support pro-active functions as described in 3GPP TS 51.014 [17] and TS 31.111 [14], and transport functions as described in 3GPP TS 51.011 [4] and TS 31.102 [15].

## CHANGE REQUEST

⌘ **22.038 CR 027** ⌘ rev **-** ⌘ Current version: **7.2.0** ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

**Proposed change affects:** UICC apps  ME  Radio Access Network  Core Network

<b>Title:</b>	⌘ References corrections		
<b>Source:</b>	⌘ SA1 (Axalto)		
<b>Work item code:</b>	⌘ TEI-7	<b>Date:</b>	⌘ 18/01/2005
<b>Category:</b>	⌘ <b>A</b>	<b>Release:</b>	⌘ Rel-7
Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:	
<b>F</b> (correction)		<b>Ph2</b> (GSM Phase 2)	
<b>A</b> (corresponds to a correction in an earlier release)		<b>R96</b> (Release 1996)	
<b>B</b> (addition of feature),		<b>R97</b> (Release 1997)	
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<b>D</b> (editorial modification)		<b>R99</b> (Release 1999)	
Detailed explanations of the above categories can be found in 3GPP <a href="#">TR 21.900</a> .		<b>Rel-4</b> (Release 4)	
		<b>Rel-5</b> (Release 5)	
		<b>Rel-6</b> (Release 6)	
		<b>Rel-7</b> (Release 7)	

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